

**WORK ASSIGNMENT NO. 2016-03 PURSUANT TO  
SEPTEMBER 13, 2016, AGREEMENT  
BETWEEN THE CITY OF VENICE, FLORIDA  
AND TAYLOR ENGINEERING, INC.**

WHEREAS, on September 13, 2016, the City of Venice, Florida ("OWNER") and *Taylor Engineering, Inc.* ("CONSULTANT"), entered into an Agreement whereby the CONSULTANT would perform professional services for the OWNER pursuant to an executed Work Assignment; and

WHEREAS, the OWNER wishes to authorize the CONSULTANT to perform professional services concerning *Venice Beach Renourishment Project Physical Monitoring and Reporting* as more particularly described in the Scope of Services herein; and

WHEREAS, the CONSULTANT wishes to perform such professional services,

NOW THEREFORE, in consideration of the premises and mutual covenants contained in the September 13, 2016, Agreement and this Work Assignment, the parties agree as follows:

1. Project Description. CONSULTANT will provide Physical Monitoring and Reporting as required for the Venice Beach Renourishment Project for permit compliance.
2. Scope of Services. CONSULTANT shall perform the services described in the Scope of Services attached hereto as Attachment "A".
3. Compensation to be paid. OWNER shall pay the CONSULTANT the sum of ***Eighteen thousand one hundred eleven dollars and zero cents*** (\$18,111.00) for performance of the professional services specified in this Work Assignment.
4. Time for completion. CONSULTANT shall complete the professional services specified in this Work Assignment **by October 31, 2017**.
5. The terms and conditions of the September 13, 2016, Agreement shall remain in full force and effect until the completion of this Work Assignment

**IN WITNESS WHEREOF**, the parties have executed this Work Assignment on the 11th day of October, 2016.

  
\_\_\_\_\_  
**Taylor Engineering, Inc.**

**ATTEST:**

**CITY OF VENICE, FLORIDA**

\_\_\_\_\_  
City Clerk

\_\_\_\_\_  
Mayor

## **ATTACHMENT A**

### **Scope of Services**

#### **WA NO. 2016-03 — PHYSICAL MONITORING & REPORTING**

INTRODUCTION: Taylor Engineering (CONSULTANT) was selected by City of Venice (OWNER) pursuant to Request for Qualifications #3033-16, which OWNER advertised pursuant to Section 287.055, Florida Statutes (F.S.) and the applicable procedures of the OWNER. OWNER desires that CONSULTANT perform certain on-going and necessary services as described in the following Work Assignment. CONSULTANT agrees to perform the following tasks through a combination of in-house and subcontracted labor:

#### **TASK 1: Beach Survey Analysis and Report**

FDEP Joint Coastal Permit No. 0211217-005-JC Specific Condition 35 and the Physical Monitoring Plan dated December 4, 2013 require monitoring surveys one-year post construction (2016) and then biennially (2018, 2020, 2022 etc.) until the next beach nourishment event or the expiration of the project design life, whichever occurs first. However, the federal Local Cooperation Agreement requires annual condition reports.

Annual topographic and bathymetric profile surveys of the beach and offshore typically will be conducted by the USACE and this WA assumes CONSULTANT will request and receive the post-processed survey data from USACE to conduct the analyses described below. In the event USACE cannot/does not perform the beach profile survey as expected, the OWNER may request that CONSULTANT prepare an Addendum to this WA to perform the field surveys. A similar Addendum may be requested to survey the offshore Borrow Area if requested by the regulatory agencies and not performed by USACE

Beach fill monitoring surveys will be conducted during a spring or summer month and repeated as close as practicable during that same month of the next required year. Profile surveys will extend throughout the fill project area and to a minimum of 3,000 feet south of the fill area. In addition, two intermediate profile surveys will be obtained at midpoint between FDEP survey reference markers R-126 & R-127 and the midpoint between R-130 & R-131 to evaluate the potential changes/impacts to the beach fill associated with outfall #8 and the Venice Municipal Pier. All beach profiles will extend seaward 3,000 feet from MHW or to a depth of -30 feet NGVD, whichever is less.

CONSULTANT will prepare an engineering report and submit the report and monitoring data to the FDEP within 90 days following receipt of the USACE survey data. The report will:

1. summarize and discuss the data;
2. discuss the performance of the beach fill project;
3. identify erosion and accretion patterns within the monitored area;
4. address any hot spots and their causes;
5. include a comparative review of project performance to performance expectations and identification of adverse impacts attributable to the project;
6. summarize and discuss all activities [i.e. any work that is done on an outfall(s) such as if the outfall was either extended retracted, modified, clogged with sand and/or damaged] and identify the reason why the action took place. This summary will be based on information provided by OWNER;
7. analyze patterns, trends or changes between annual surveys and cumulatively since project construction; and
8. include Appendices containing plots of survey profiles and graphic representations of volumetric and shoreline position changes for the monitoring area.

Deliverable: The annual monitoring report and data will be submitted electronically to the JCP Compliance Officer. The annual physical monitoring (condition) report is also submitted to the USACE.

**TAYLOR ENGINEERING, INC. (CONSULTANT)**  
**FIXED FEE COST SUMMARY BY TASK**  
**3033-16-03: CITY OF VENICE - COASTAL CONTINUING SERVICES**

TASK 1: Beach Survey Analysis and  
Report

<i>Labor</i>	Hours	Cost	Task Totals
Principal	12.0	2,484.00	
Senior Advisor	19.0	4,123.00	
Project Professional	64.0	8,000.00	
Sr. Technical Support	24.0	3,504.00	
Total Man-Hours	119.0		
Labor Cost			18,111.00
<i>Total Task 1</i>			\$ 18,111.00

**Project Total \$ 18,111.00**

**Billing to be Fixed Fee — Based on Agreement Rates**



# CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)  
08/09/2016

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

**IMPORTANT:** If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

<b>PRODUCER</b> Marsh Sponsored Programs a division of Marsh USA Inc. PO Box 14404 Des Moines IA 50306	<b>CONTACT NAME:</b> <b>PHONE (A/C, No, Ext):</b> 800-338-1391 <b>E-MAIL ADDRESS:</b> acecclientrequest@marsh.com <b>FAX (A/C, No):</b> 888-621-3173														
<b>INSURED</b> Taylor Engineering Inc. P.O. Box 550510 Jacksonville, FL 32255-0510	<table border="1"><thead><tr><th>INSURER(S) AFFORDING COVERAGE</th><th>NAIC #</th></tr></thead><tbody><tr><td>INSURER A: Hartford Accident &amp; Indemnity Co</td><td>22357</td></tr><tr><td>INSURER B: Hartford Fire Insurance Company</td><td>19682</td></tr><tr><td>INSURER C: Hartford Underwriters Insurance Co</td><td>30104</td></tr><tr><td>INSURER D:</td><td></td></tr><tr><td>INSURER E:</td><td></td></tr><tr><td>INSURER F:</td><td></td></tr></tbody></table>	INSURER(S) AFFORDING COVERAGE	NAIC #	INSURER A: Hartford Accident & Indemnity Co	22357	INSURER B: Hartford Fire Insurance Company	19682	INSURER C: Hartford Underwriters Insurance Co	30104	INSURER D:		INSURER E:		INSURER F:	
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## COVERAGES

## CERTIFICATE NUMBER:

## REVISION NUMBER:

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL INSR	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS
A	<b>GENERAL LIABILITY</b> <input checked="" type="checkbox"/> COMMERCIAL GENERAL LIABILITY <input type="checkbox"/> CLAIMS-MADE <input checked="" type="checkbox"/> OCCUR  GEN'L AGGREGATE LIMIT APPLIES PER: <input type="checkbox"/> POLICY <input checked="" type="checkbox"/> PROJECT <input type="checkbox"/> LOC	Y		84SBWNA6176 Prof. Liab. Excl.	11/01/2015	11/01/2016	EACH OCCURRENCE \$1,000,000 DAMAGE TO RENTED PREMISES (Ea occurrence) \$1,000,000 MED EXP (Any one person) \$10,000 PERSONAL & ADV INJURY \$1,000,000 GENERAL AGGREGATE \$2,000,000 PRODUCTS - COMP/OP AGG \$2,000,000 \$
C	<b>AUTOMOBILE LIABILITY</b> <input checked="" type="checkbox"/> ANY AUTO <input type="checkbox"/> ALL OWNED AUTOS <input type="checkbox"/> HIRED AUTOS <input type="checkbox"/> SCHEDULED AUTOS <input type="checkbox"/> NON-OWNED AUTOS	Y		84UEGLP0627	11/01/2015	11/01/2016	COMBINED SINGLE LIMIT (Ea accident) \$1,000,000 BODILY INJURY (Per person) \$ BODILY INJURY (Per accident) \$ PROPERTY DAMAGE (Per accident) \$ \$
A	<input checked="" type="checkbox"/> <b>UMBRELLA LIAB</b> <input checked="" type="checkbox"/> OCCUR <input type="checkbox"/> <b>EXCESS LIAB</b> <input type="checkbox"/> CLAIMS-MADE <input type="checkbox"/> DED <input checked="" type="checkbox"/> RETENTION \$10,000	Y		84SBWNA6176	11/01/2015	11/01/2016	EACH OCCURRENCE \$4,000,000 AGGREGATE \$4,000,000 \$
B	<b>WORKERS COMPENSATION AND EMPLOYERS' LIABILITY</b> ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH) If yes, describe under DESCRIPTION OF OPERATIONS below Y/N <input checked="" type="checkbox"/> N		Y	84WBGBN0954	11/01/2015	11/01/2016	<input checked="" type="checkbox"/> WC STATUTORY LIMITS <input type="checkbox"/> OTHER E.L. EACH ACCIDENT \$1,000,000 E.L. DISEASE - EA EMPLOYEE \$1,000,000 E.L. DISEASE - POLICY LIMIT \$1,000,000

## DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (Attach ACORD 101, Additional Remarks Schedule, if more space is required)

RE: Coastal Engineering / Professional Consulting Services  
The City of Venice is included as additional insured for the above coverages except WC when required by written contract. Waiver of Subrogation is included when required by written contract. 30 day notice of cancellation will be given to the certificate holder per policy endorsement.

## CERTIFICATE HOLDER

The City of Venice  
401 W. Venice Avenue  
Venice, FL 34285

## CANCELLATION

SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.

AUTHORIZED REPRESENTATIVE

*Brenda Vincent*

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**ACORD**<sup>TM</sup>**CERTIFICATE OF LIABILITY INSURANCE**

DATE (MM/DD/YYYY)

8/09/2016

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<b>PRODUCER</b> <b>USI Insurance Services, LLC</b> <b>1715 N. Westshore Blvd. Suite 700</b> <b>Tampa, FL 33607</b>	<b>CONTACT NAME:</b> <b>PHONE (A/C, No, Ext): 813 321-7500</b> <b>FAX (A/C, No):</b> <b>E-MAIL ADDRESS:</b>																					
<b>INSURED</b> <b>Taylor Engineering, Inc</b> <b>10151 Deerwood Park Blvd</b> <b>Bldg 300, Suite 300</b> <b>Jacksonville, FL 32256</b>	<table border="1"> <tr> <th colspan="2">INSURER(S) AFFORDING COVERAGE</th><th>NAIC #</th></tr> <tr> <td colspan="2"><b>INSURER A : XL Specialty Insurance Company</b></td><td><b>37885</b></td></tr> <tr> <td colspan="2"><b>INSURER B :</b></td><td></td></tr> <tr> <td colspan="2"><b>INSURER C :</b></td><td></td></tr> <tr> <td colspan="2"><b>INSURER D :</b></td><td></td></tr> <tr> <td colspan="2"><b>INSURER E :</b></td><td></td></tr> <tr> <td colspan="2"><b>INSURER F :</b></td><td></td></tr> </table>	INSURER(S) AFFORDING COVERAGE		NAIC #	<b>INSURER A : XL Specialty Insurance Company</b>		<b>37885</b>	<b>INSURER B :</b>			<b>INSURER C :</b>			<b>INSURER D :</b>			<b>INSURER E :</b>			<b>INSURER F :</b>		
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<b>A</b>	<b>Professional Liability</b>			<b>DPR9805824</b>	<b>06/01/2016</b>	<b>06/01/2017</b>	<b>\$2,000,000 per claim</b> <b>\$2,000,000 annl aggr.</b>

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)

**Professional Liability coverage is written on a claims-made basis.**

**RE: Coastal Engineering / Professional Consulting Services**

**CERTIFICATE HOLDER****CANCELLATION**

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